

04-18-01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Assistant Commissioner for Patents
 Box Patent Application
 Washington, D.C. 20231
 Sir:

J1033 U.S. PTO
 09/836313 PRO
 04/17/01

Transmitted herewith for filing is the Patent Application of:

Inventor: Cary L. Bates et al.
 For: RECALL OF PREVIOUS PROGRAM CHANNEL

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

20 Pages of Specification and 1 Abstract
 8 Sheets of Drawings
 A Declaration and Power of Attorney
 An Information Disclosure Statement and form PTO-1449
 A certified copy of Japanese Application
 An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	19 -20 =	0
Indep. Claims	3 -3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 710.00
x \$18.00=	0.00
x \$80.00=	0.00
\$270.00	\$ 0.00
TOTAL	710.00

EXPRESS MAIL CERTIFICATE

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Date: 04/17/01

I hereby certify that I am depositing or attaching the enclosed paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

James R. Nock
 James R. Nock

Patent Application Transmittal
 Attorney Docket No. ROC920010013US1

Deposit Account Authorization:

Please charge Deposit Account No. 09-0465 in the amount of \$ 710.00. A duplicate copy of this sheet is enclosed.

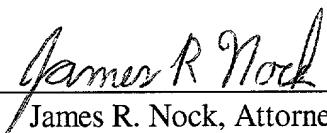
The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Date: 4-17-01

Respectfully submitted,

By 
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